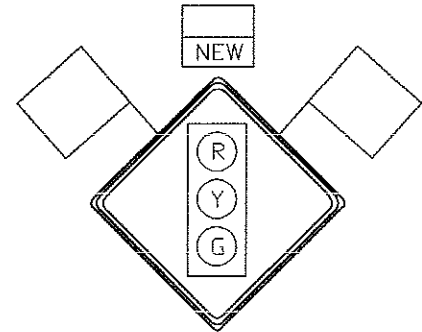


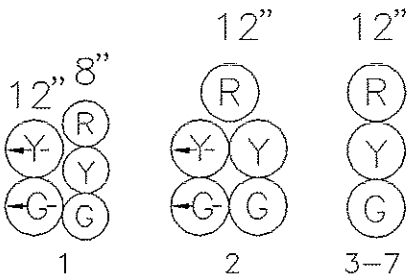
F.H.W.A. REGION NO.	STATE	FED. AID PROG. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

TEMPORARY SIGNS 10,11,12



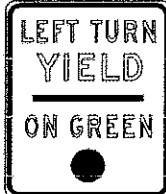
W3-3 NEW
(48"x48")

PROPOSED
SIGNALS



PROPOSED
SIGNS

R10-12
(30"x42")

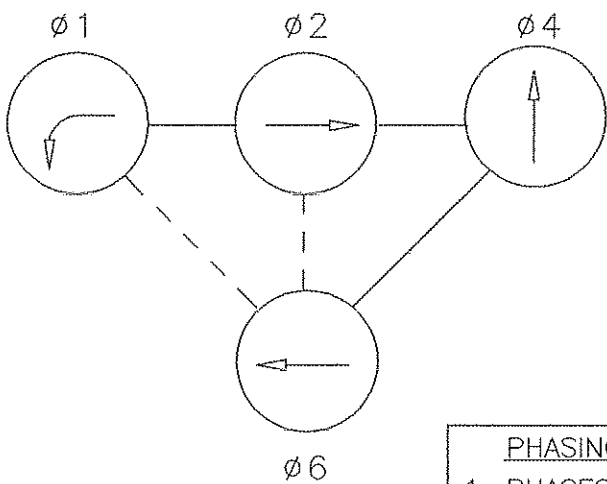


8

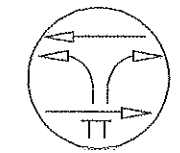
Waterloo Rd.

D3-2 (VAR.x16")

NEMA PHASING

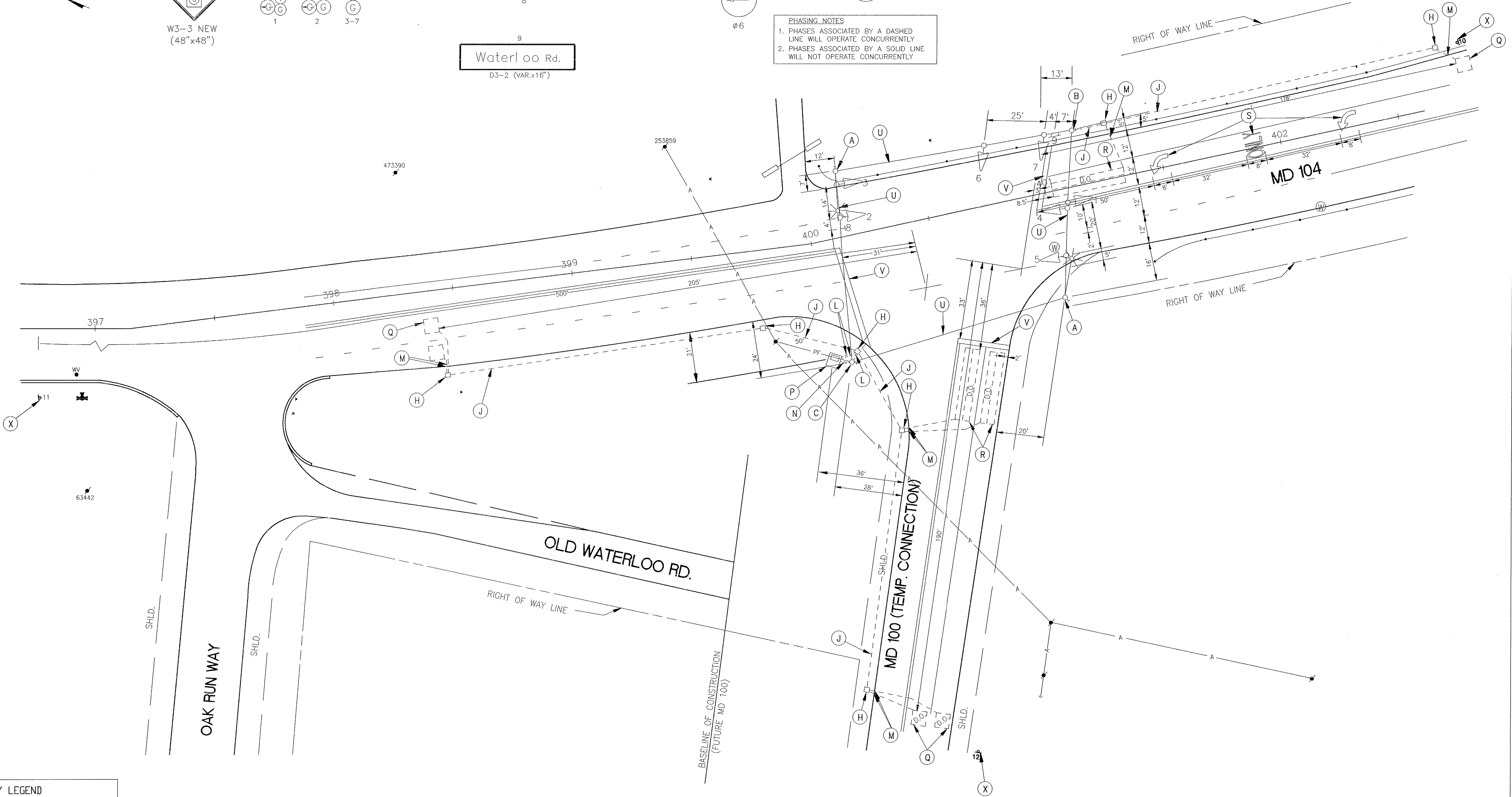


FLASHING
OPERATION



PHASING NOTES

1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



UTILITY LEGEND

— T —	— T —	TELEPHONE CABLES
— G —	— G —	GAS MAIN
— W —	— W —	WATER MAIN
— S —	— S —	SEWER MAIN
— E —	— E —	ELECTRIC CABLES
— A —	— A —	AERIAL CABLES
— BC —	— BC —	BURIED CABLE
— SD —	— SD —	STORM DRAIN

GEOMETRIC LEGEND

— — — — —	EXISTING GEOMETRICS
— — — — —	PROPOSED GEOMETRICS

GENERAL NOTES

1. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND UNLESS OTHERWISE NOTED ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH SHA STANDARDS.
2. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
3. THE LOOP DETECTORS AND CONDUITS MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
4. CONTRACTOR MUST VERIFY LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.

REVISIONS

APPROVALS

CHIEF, SIGNAL DESIGN SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

ORIGINAL
DRAWN BY J. ALLEN Jr./ B.S.KENT

DES. BY W. CARLSON

CHK. BY M. Ruckman 4/11/94

DATE: JULY 1993

F.A.P. NO.

SCALE: 1"=20'

S.H.A. NO.

MD 100 @ MD 104

COUNTY: HOWARD

TS/FILE NO.

TS 3417

SHEET NO.

OF

DC&L
CONSULTING ENGINEERS
COLUMBIA, MARYLAND

CAD FILE: 100-104.DWG
PLOT SCALE: 1"=20' (L)